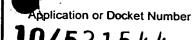
PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004



10/521544

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY	
U.S. NATIONAL STAGE FEES					<u> </u>		1	RATE	FEE]	RATE	FEE
BASIC FEE			SMALL ENT.	= \$ 150	LARG	SE ENT. = \$ 300	1	BASIC FEE		OR	BASIC FEE	300
EXAMINATION FEE			Satisfies PCT A			her situations = 100 / \$ 200		EXAM. FEE		1	EXAM. FEE	200
SEARCH FEE			U.S. is ISA = \$ ALL other cou \$ 200 / \$	intries =		her situations = 250 / \$ 500		SEARCH FEE			SEARCH FEE	400
FEE FOR EXTRA SPEC. PGS.			minu	us 100 =		/ 50 =		X \$ 125 =]	X \$ 250 =	
TOTAL CHARGEABLE CLAIMS			/		*		1	X \$ 25 =		OR	X \$ 50 =	
INDEPENDENT CLAIMS			/ m	inus 3 =	*			X \$ 100 =		OR	X \$ 200 =	
MUL	TIPLE DEPEN	DENT CLAIM PRI	ESENT					+ \$ 180 =		OR	+ \$ 360 =	
* If the difference in column 1 is less than zero, enter "0" in column 2							TOTAL		OR	TOTAL	900	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						_	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X \$ 25 =		OR	X \$ 50 =	
	Independent	*	Minus	***		=		X \$ 100 =		OR	X \$ 200 =	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+ \$ 180 =		OR	+ \$ 360 =	
TOTAL ADDIT. OR TOTAL ADDIT FEE FEE											TOTAL ADDIT. FEE	
(Column 1) (Column 2) (Column 3)												
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X \$ 25 =		OR	X \$ 50 =	
	Independent	*	Minus	***		=		X \$ 100 =		OR	X \$ 200 =	
	FIRST PRES	ENTATION OF M	ULTIPLE DEPE	ENDENT (CLAIM			+ \$ 180 =		OR	+ \$ 360 =	
			TOTAL ADDIT. FEE		OR	TOTAL ADDIT.						
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												